



NOTE:

1. FOR LEGEND, ABBREVIATIONS AND GENERAL NOTES, SEE DWG. E-1.

STROBE CIRCUIT/LOADING TABLE

| STROBE TYPE AND RATING | TYPE | 15cd | 30cd | 75cd | 110cd | CURRENT PER CIRCUIT (AMPS.) | CIRCUIT LENGTH (Ft.) |
|---------------------------------|-------|------|------|------|-------|-----------------------------|----------------------|
| QUANTITY OF STROBES PER CIRCUIT | STR-A | 5 | - | 1 | - | 0.645 | 230 |
| | STR-B | 8 | 1 | - | - | 0.775 | 215 |
| | STR-C | 7 | 1 | 1 | - | 0.940 | 205 |
| | STR-D | 2 | - | - | 1 | 0.460 | 295 |
| | STR-E | 5 | - | 1 | - | 0.645 | 175 |
| | STR-F | 5 | - | 1 | - | 0.645 | 155 |
| GRAND TOTAL | | | | | | 4.110 | 1275 |

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THE PORT AUTHORITY OF NY & NJ

Peter K. Swearing
ENGINEERING PROGRAM MANAGER
[Signature]
CHIEF ELECTRICAL ENGINEER

I HEREBY CERTIFY THAT THIS IS A TRUE AND CORRECT COPY OF ONE OF THE CONTRACT DRAWINGS CONSTITUTING A PART OF CONTRACT NO. 12/5/1996 1457 IN THE FORM IN WHICH SAID DRAWINGS EXISTED AT THE TIME THE SAID CONTRACT WAS EXECUTED BY THE PARTIES.

DATE 7/15/97 *[Signature]* SPEC. WRITER
DATE 7/18/97 *[Signature]* ENGINEER OF DESIGN

No. Date Revision Approved

Engineering Department
Design Divisions

The World Trade Center

Title
**FIRE ALARM SYSTEM
DEVICE UPGRADE
PHASE III**

ELECTRICAL

**1 WTC
66th FLOOR
STROBE INSTALLATION
PLAN**

This drawing subject to conditions in contract. All inventions, ideas, designs and methods herein are reserved to Port Authority and may not be used without its written consent.

S. FELDSTEIN B. FALDU
Designed by Drawn by Checked by

Date 2/4/97 Scale AS SHOWN
Contract Number Drawing Number
WTC-861.077 E-10

